

Form PTO-1449 (modified)		Atty. Docket No. 4003.003100	Serial No. 10/500,577
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Villard et al.	
		Filing Date: June 25, 2004	Group:
U.S. Patent Documents <i>See Page 1-3</i>	Foreign Patent Documents <i>See Page</i>	Other Art <i>See Page 3-5</i>	

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	6,252,666	June 26, 2001	Mandella <i>et al.</i>	356	479	
	A2	6,233,055	May 15, 2001	Mandella <i>et al.</i>	356	479	
	A3	6,231,546	May 15, 2001	Milo <i>et al.</i>	604	164.13	
	A4	6,221,049	April 24, 2001	Selmon <i>et al.</i>	604	164.13	
	A5	6,219,575	April 17, 2001	Nemati	604	20	
	A6	6,217,527	April 17, 2001	Selmon <i>et al.</i>	600	585	
	A7	6,208,415	March 27, 2001	De Boer <i>et al.</i>	356	351	
	A8	6,201,608	March 13, 2001	Mandella <i>et al.</i>	356	491	
	A9	6,191,862	February 20, 2001	Swanson <i>et al.</i>	356	450	
	A10	6,160,826	December 12, 2000	Swanson <i>et al.</i>	372	20	
	A11	6,159,445	December 12, 2000	Klaveness <i>et al.</i>	424	9.6	
	A12	6,134,003	October 17, 2000	Tearney <i>et al.</i>	356	345	
	A13	6,120,516	September 19, 2000	Selmon <i>et al.</i>	606	159	
	A14	6,111,645	August 29, 2000	Tearney <i>et al.</i>	356	354	
	A15	6,053,613	April 25, 2000	Wei <i>et al.</i>	351	205	
	A16	6,047,218	April 4, 2000	Whayne <i>et al.</i>	607	122	
	A17	6,037,579	March 14, 2000	Chan <i>et al.</i>	250	216	
	A18	6,010,449	January 4, 2000	Selmon <i>et al.</i>	600	117	
	A19	6,006,128	December 21, 1999	Izatt <i>et al.</i>	600	476	
	A20	6,004,314	December 21, 1999	Wei <i>et al.</i>	606	12	
	A21	6,002,480	December 14, 1999	Izatt <i>et al.</i>	356	345	
	A22	5,994,690	November 30, 1999	Kulkarni <i>et al.</i>	250	216	
	A23	5,994,509	November 30, 1999	Barnikol	530	385	

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A24	5,991,697	November 23, 1999	Nelson <i>et al.</i>	702	49	
	A25	5,985,332	November 16, 1999	Barnikol <i>et al.</i>	424	529	
	A26	5,975,699	November 2, 1999	Hellmuth	351	211	
	A27	5,968,064	October 19, 1999	Selmon <i>et al.</i>	606	189	
	A28	5,956,355	September 21, 1999	Swanson <i>et al.</i>	372	20	
	A29	5,955,581	September 21, 1999	Rausch <i>et al.</i>	530	385	
	A30	5,929,031	July 27, 1999	Kerwin <i>et al.</i>	514	12	
	A31	5,908,445	June 1, 1999	Whayne <i>et al.</i>	607	122	
	A32	5,905,141	May 18, 1999	Rausch <i>et al.</i>	530	385	
	A33	5,904,651	May 18, 1999	Swanson <i>et al.</i>	600	407	
	A34	5,848,969	December 15, 1998	Panescu <i>et al.</i>	600	462	
	A35	5,830,133	November 03, 1998	Osten <i>et al.</i>	600	322	
	A36	5,795,295	August 18, 1998	Hellmuth <i>et al.</i>	600	407	
	A37	5,785,950	July 28, 1998	Kaufman <i>et al.</i>	424	1.89	
	A38	5,753,616	May 19, 1998	Rausch <i>et al.</i>	514	6	
	A39	5,752,518	May 19, 1998	McGee <i>et al.</i>	128	662.06	
	A40	5,691,452	November 25, 1997	Gawryl <i>et al.</i>	530	385	
	A41	5,644,642	July 1, 1997	Kirschbaum	382	103	
	A42	5,618,919	April 08, 1997	Rausch <i>et al.</i>	530	385	
	A43	5,589,189	December 31, 1996	Moynihan	424	450	
	A44	5,567,765	October 22, 1996	Moore <i>et al.</i>	524	801	
	A45	5,549,114	August 27, 1996	Petersen <i>et al.</i>	128	691	
	A46	5,537,162	July 17, 1996	Hellmuth <i>et al.</i>	351	206	

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Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A47	5,506,634	April 9, 1996	Wei <i>et al.</i>	351	221	
	A48	5,502,094	March 26, 1996	Moore <i>et al.</i>	524	145	
	A49	5,501,226	March 26, 1996	Petersen <i>et al.</i>	128	691	
	A50	5,493,109	February 20, 1996	Wei <i>et al.</i>	250	201.3	
	A51	5,491,524	February 13, 1996	Hellmuth <i>et al.</i>	351	212	
	A52	5,476,974	December 19, 1995	Moore <i>et al.</i>	568	677	
	A53	5,469,261	November 21, 1995	Hellmuth <i>et al.</i>	356	361	
	A54	5,465,147	November 07, 1995	Swanson	356	345	
	A55	5,459,570	October 17, 1995	Swanson <i>et al.</i>	356	345	
	A56	5,403,575	April 04, 1995	Kaufman <i>et al.</i>	424	1.89	
	A57	5,321,501	June 14, 1994	Swanson <i>et al.</i>	356	345	
	A58	5,296,465	March 22, 1994	Rausch <i>et al.</i>	514	6	
	A59	5,084,558	January 28, 1992	Rausch <i>et al.</i>	530	385	

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Brezinski <i>et al.</i> , "Imaging of Coronary Artery Microstructure (<i>In Vitro</i>) with Optical Coherence Tomography," <i>Am. J. Cardiology</i> , 77:92-93, 1996.
	C2	Brezinski <i>et al.</i> , "Index Matching to Improve Optical Coherence Tomography Imaging Through Blood," <i>Circulation</i> , 103:1999-2003, 2001.

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C3	Cassis and Lodder, "Near-IR Imaging of Atheromas in Living Arterial Tissue," <i>Anal. Chem.</i> , 65:1247-1256, 1993.
	C4	Chen <i>et al.</i> , "Noninvasive Imaging of <i>In Vivo</i> , Blood Flow Velocity Using Optical Doppler Tomography," <i>Optics Letters</i> , 22(14):1119-1121, 1997.
	C5	Feldman <i>et al.</i> , "Use of a Blood Substitute to determine Instantaneous Murine Right Ventricular Thickening with Optical Coherence Tomography," <i>J. Am. College Cardiology</i> , 39(5 Supp. A):397A, Abstract #894-5, 2002.
	C6	Fishman <i>et al.</i> , " <i>In Vivo</i> Measurements of Vascular Oxygen Tension in Tumors Using MRI of a Fluorinated Blood Substitute," <i>Investigative Radiology</i> , 24(1):65-71, 1989.
	C7	Geyer, "'Bloodless Rats' Through the Use of Artificial Blood Substitutes," <i>Federation Proc.</i> , 34:1499-1505, 1975.
	C8	Hodakowski <i>et al.</i> , "Ultra-Pure Polymerized Bovine Hemoglobin Blood Substitute: Effects on the Coronary Circulation," <i>Biomat. Art. Cells Immob. Biotech.</i> , 20(2-4):669-672, 1992.
	C9	Joseph <i>et al.</i> , "Magnetic Resonance Imaging of Fluorine in Rats Infused with Artificial Blood," <i>Investigative Radiology</i> , 20(5):504-509, 1985.
	C10	Kim <i>et al.</i> , "Murine Myocardium OCT Imaging with a Blood Substitute," <i>Proc. SPIE</i> , 4619:165-170, 2002.
	C11	Lee <i>et al.</i> , "Limitations or the Efficacy of Hemoglobin-Based Oxygen-Carrying Solutions," <i>J. Appl. Physiol.</i> , 79(1):236-242, 1995.
	C12	Lok, "Blood Product From Cattle Wins Approval for Use in Humans," <i>Nature</i> , 410:855, 2001.
	C13	Moreira <i>et al.</i> , "Effect of Hemopurer® on the Performance of Ektachem and Hitachi Clinical Analyzers," <i>Clin. Chem.</i> , 43(9):1790-1791, 1997.
	C14	Moreno <i>et al.</i> , "Detection of Lipid Pool, Thin Fibrous Cap, and Inflammatory Cells in Human Aortic Atherosclerotic Plaques by Near-Infrared Spectroscopy," <i>Circulation</i> , 105:923-927, 2002.
	C15	Oxyglobin® Product Information.
	C16	Patwari <i>et al.</i> , "Assessment of Coronary Plaque With Optical Coherence Tomography and High-Frequency Ultrasound," <i>Am. J. Cardiology</i> , 85:641-644, 2000.

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	C17	Roggan <i>et al.</i> , "Optical Properties of Circulating Human Blood in the Wavelength Range 400-2500 NM," <i>J. Biomed. Optics</i> , 4(1):36-46, 1999.
	C18	Saito <i>et al.</i> , "Myocardial Contrast Echocardiography Using Artificial Blood (Fluosol-DA): A Comparison with Left Ventricular Wall Motion in the Experimental Ischemic Heart," <i>J. Cardiology</i> , 14(4):677-688, 1984.
	C19	Slanetz <i>et al.</i> , "Hemoglobin Blood Substitutes in Extended Preoperative Autologous Blood Donation: An Experimental Study," <i>Surgery</i> , 115:246-254, 1994.
	C20	Spahn and Pasch, "Physiological Properties of Blood Substitutes," <i>News Physiol. Sci.</i> , 16:38-41, 2001.
	C21	Stowell <i>et al.</i> , "Progress in the Development of RBC Substitutes," <i>Transfusion</i> , 41:287-299, 2001.
	C22	Villard <i>et al.</i> , "Use of a Blood Substitute to Determine Instantaneous Murine Right Ventricular Thickening with Optical Coherence Tomography," <i>Circulation</i> , 105:1843-1849, 2002.
	C23	Villard Masters Thesis, "Use of a Blood Substitute to Determine Instantaneous Murine Ventricular Thickening with Optical Coherence Tomography," <i>The University of Texas at Austin</i> , submitted August, 2001; approved; and released between January, 2002 and July 09, 2002
	C24	Vlahakes <i>et al.</i> , "Hemodynamic Effects and Oxygen Transport Properties of a New Blood Substitute in a Model of Massive Blood Replacement," <i>J. Thorac. Cardiovasc. Surg.</i> , 100:379-388, 1990.
	C25	International Search Report for PCT Application No. PCT/US03/01135, mailed May 16, 2003. (4003.003110)

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